TITLE INDEX TO VOLUME 13

Abstract Interpretation and Application to Logic Programs, 103

Bottom-Up Dataflow Analysis of Normal Logic Programs, 181

Compile-Time Derivation of Variable Dependency Using Abstract Interpretation, 315

Deriving Descriptions of Possible Values of Program Variables by means of Abstract Interpretation, 205
Deterministic and Nondeterministic Computation and Horn Programs, on Abstract Data Types, 23

Global Flow Analysis as a Practical Compilation Tool, 349

Guest Editor's Introduction, 99

Multiple Specialization Using Minimal-Function Graph Semantics, 259

Procedural Semantics for Well-Founded Negation in Logic Programs, A, 1

Short Note: Procedural Semantics and Negative Information of Elementary Formal System, 89
Simple Code Improvement Scheme for Prolog, A, 57
Static Analysis of Logic Programs for Independent AND Parallelism, 291

Towards a Unified Theory of Intensional Logic Programming, 413

Verified Prolog Compiler for the Warren Abstract Machine, A, 367

AUTHOR INDEX TO VOLUME 13

Bruynooghe, M., 205

Cousot, Patrick, 103
Cousot, Radhia, 103

Debray, Saumya, K., 57, 99, 349

Hermenegildo, M., 315, 349

Jacobs, Dean, 291
Janssens, G., 205

Langen, Anno, 291

Marriott, Kim, 181
Muthukumar, K., 315

Orgun, Mehmet, A., 413

Ross, Kenneth, A., 1
Russinoff, David M., 367

Søndergaard Harald, 181

Tucker, J. V., 23

Wadge, William W., 413
Warren, R., 349
Winsborough, W., 259

Yamamoto, Akihiro, 89

Zucker, J. I., 23